

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE AND TRADE MARK OFFICE
(REV 10-95)

ATTORNEY'S DOCKET NUMBER

HAS-008.01

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (if known, see 37 CFR 1.53)

09/700139

INTERNATIONAL APPLICATION NO.
PCT/EP99/03312INTERNATIONAL FILING DATE
(14/05/99)
14 May 1999PRIORITY DATE CLAIMED
(15/05/98)
12 May 1998TITLE OF INVENTION:
PANEL LOUDSPEAKER

APPLICANT(S) FOR DO/EO/US

Wolfgang BACHMANN, Gernhard KRUMP and Hans-Jürgen REGL

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- | | | |
|-----|-----|--|
| 1. | (X) | This is the FIRST submission of items concerning a filing under 35 U.S.C. 371. |
| 2. | () | This a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. |
| 3. | (X) | This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). |
| 4. | () | A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. |
| 5. | (X) | A copy of the International Application as filed (35 U.S.C. 371(c)(2)). |
| | a. | () is transmitted herewith (required only if not transmitted by the International Bureau). |
| | b. | (x) has been transmitted by the International Bureau. |
| | c. | () is not required, as the application was filed in the United States Receiving Office (RO/US). |
| 6. | (X) | A translation of the International Application into English (35 U.S.C. 371(c)(2)). |
| 7. | (X) | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). |
| | a. | (X) are transmitted herewith (required only if not transmitted by the International Bureau). |
| | b. | () has been transmitted by the International Bureau. |
| | c. | () have not been made; however, the time limit for making such amendments has NOT expired. |
| | d. | () have not been made and will not be made. |
| 8. | (X) | A translation of the amendments to the claims and specification under PCT Article 19 (35 U.S.C. 371(c)(3)). |
| 9. | () | An executed oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). |
| 10. | (X) | A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). |

Items 11. to 16. below concern document(s) or information included:

- | | | |
|-----|-----|---|
| 11. | () | An information Disclosure Statement under 37 CFR 1.97 and 1.98. |
| 12. | () | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. |
| 13. | (X) | A FIRST preliminary amendment. |
| | () | A SECOND or SUBSEQUENT preliminary amendment. |
| 14. | () | A substitute specification with amended claims. |
| 15. | () | A change of power of attorney and/or address letter. |
| 16. | () | Other items of information. |
| | () | International Preliminary Examination Report (with translation) |
| | () | PCT Request Form (with translation). |
| | (X) | translator's certificate for items (6), (8) and (10) |

Certificate of Express Mail

I hereby certify that the foregoing documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to the Assistant Commissioner for Patents, Box PCT, Attn: DO/EO/US, Washington, D.C. 20231 on the date indicated below.

Robert King

Date of Deposit: November 9, 2000

Express Mail Label: EL 408 392 913 US

422 Rec'd PCT 09 NOV 2000

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

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17. (x) The following fees are submitted:

CALCULATIONS PTO USE ONLY

BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):

Neither international preliminary examination fee (37 CFR 1.482) Nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO.....	\$1000.00
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO	\$860.00
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....	\$710.00
International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 331(1)-(4).....	\$740.00
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4).....	\$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT = \$860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than
months from the earliest claimed priority date (37 CFR 1.492(e)).

() 20 (x) 30

\$0

CLAIMS

NUMBER FILED

NUMBER EXTRA

RATE

Total claims

8 - 20 =

0

X \$18.00

\$0

Independent claims

1 - 3 =

0

X \$78.00

\$0

MULTIPLE DEPENDENT CLAIM(S) (if applicable)

+ \$260.00

\$0

TOTAL OF ABOVE CALCULATIONS = \$860.00Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement
must also be filed (Note 37 CFR 1.9, 1.27, 1.28).

\$0

SUBTOTAL =

\$0

Processing fee of \$130.00 for furnishing the English translation later than
months from the earliest claimed priority date (37 CFR 1.492(f)).

() 20

() 30

+

\$0

TOTAL NATIONAL FEE =

\$0

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.

+

\$0

TOTAL FEES ENCLOSED = \$860.00Amount to be:
refunded

\$

charged

\$

a. (x) A check in the amount of \$860.00 to cover the above fees is enclosed.

b. () Please charge my Deposit Account No 06-1448, in the amount of \$0.00 to cover the above fees.
A duplicate copy of this sheet is enclosed.c. () The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 06-1448**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))
must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Patent Group
at Customer Number 25181
Foley, Hoag & Eliot LLP
One Post Office Square
Boston, MA 02109-2170

SIGNATURE

Wolfgang Stutius
Wolfgang Stutius, Reg. No. 40,256

Date: November 9, 2000